	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	36005	(waveguide$1 (wave near1 guid$3))	USPAT	2002/12/17 15:53			0
2	BRS	16822	(waveguides (wave near1 guides))	USPAT	2002/12/17 17:08			0
3	BRS	64170	coupler$1	USPAT	2002/12/17 15:54			0
4	BRS	2799	((waveguides (wave near1 guides))) same coupler$1	USPAT	2002/12/17 17:23			0
5	BRS	903843	taper$3 concav$3 curv$3 inward$1	USPAT	2002/12/17 18:29			0
6	BRS	6033	(taper$3 concav$3 curv$3 inward$1) same coupler$1	USPAT	2002/12/17 16:03			0
7	BRS	18	(taper$3 concav$3 curv$3 inward$1) same ((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1)	USPAT	2002/12/17 16:02			0
8	BRS	31	((taper$3 concav$3 curv$3 inward$1) same coupler$1) and ((waveguides (wave near1 guides))) and ((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1)	USPAT	2002/12/17 16:20			0
9	BRS	18	((taper$3 concav$3 curv$3 inward$1) same ((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1)) and ((waveguide$1 (wave near1 guid$3)))	USPAT	2002/12/19 11:15			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
10	BRS	18	(((taper$3 concav$3 curv$3 inward$1) same coupler$1) and ((waveguides (wave near1 guides))) and ((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1)) and (((taper$3 concav$3 curv$3 inward$1) same ((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1)) and ((waveguide$1 (wave near1 guid$3))))	USPAT	2002/12/17 16:04			0
11	BRS	13	(((taper$3 concav$3 curv$3 inward$1) same coupler$1) and ((waveguides (wave near1 guides))) and ((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1)) not ((((taper$3 concav$3 curv$3 inward$1) same coupler$1) and ((waveguides (wave near1 guides))) and ((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1)) and (((taper$3 concav$3 curv$3 inward$1) same ((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1)) and ((waveguide$1 (wave near1	USPAT	2002/12/17 16:28			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
12	BRS	31	(((taper$3 concav$3 curv$3 inward$1) same coupler$1) and ((waveguides (wave near1 guides))) and ((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1)) ((taper$3 concav$3 curv$3 inward$1) same ((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1))	USPAT	2002/12/17 16:28			0
13	BRS	76	((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1) and ((waveguides (wave near1 guides)))	USPAT	2002/12/17 16:29			0
14	BRS	58	(((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1) and ((waveguides (wave near1 guides)))) not ((taper$3 concav$3 curv$3 inward$1) same ((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1))	USPAT	2002/12/17 16:56			0
15	BRS	139	coupler$1 near11 (thin$3 curv$3 taper$3 concav$3 cave$3 inward$1) near7 wall$1	USPAT	2002/12/17 16:59			0
16	BRS	5695	(mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) (interference near7 coupl$3) (((mach adj1 zender$3) mzi) adj5 coupl$3)	USPAT	2002/12/17 17:05			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
17	BRS	4	(coupler$1 near11 (thin$3 curv$3 taper$3 concav$3 cave$3 inward$1) near7 wall$1) and ((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) (interference near7 coupl$3) (((mach adj1 zender$3) mzi) adj5 coupl$3))	USPAT	2002/12/17 17:03			0
18	BRS	4630	((mmi ((multimode (multi adj1 mode)) near2 (interfer$7))) near5 coupl$4) (interference near7 coupl$3) (((mach adj1 zender$3) mzi) adj5 coupl$3)	USPAT	2002/12/17 17:06			0
19	BRS	281	(((waveguides (wave near1 guides))) same coupler$1) and (((mmi ((multimode (multi adj1 mode)) near2 (interfer$7))) near5 coupl$4) (interference near7 coupl$3) (((mach adj1 zender$3) mzi) adj5 coupl$3))	USPAT	2002/12/17 17:09			0
20	BRS	1561	((waveguides (wave near1 guides))) near6 coupler$1	USPAT	2002/12/17 17:08			0
21	BRS	182	(((waveguides (wave near1 guides))) near6 coupler$1) and (((mmi ((multimode (multi adj1 mode)) near2 (interfer$7))) near5 coupl$4) (interference near7 coupl$3) (((mach adj1 zender$3) mzi) adj5 coupl$3))	USPAT	2002/12/17 17:09			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
22	BRS	60	(((waveguides (wave near1 guides))) near6 coupler$1) same (((mmi ((multimode (multi adj1 mode)) near2 (interfer$7))) near5 coupl$4) (interference near7 coupl$3) (((mach adj1 zender$3) mzi) adj5 coupl$3))	USPAT	2002/12/17 17:10			0
23	BRS	25	((((waveguides (wave near1 guides))) near6 coupler$1) same (((mmi ((multimode (multi adj1 mode)) near2 (interfer$7))) near5 coupl$4) (interference near7 coupl$3) (((mach adj1 zender$3) mzi) adj5 coupl$3))) not ((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1)	USPAT	2002/12/17 17:10			0
24	BRS	85	(mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1	USPAT	2002/12/17 17:22			0
25	BRS	85	(mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1	USPAT	2002/12/17 17:23			0
26	BRS	1607	((waveguides (wave near1 guides))) same coupler$1	EPO; JPO; DERWENT	2002/12/17 17:24			0
27	BRS	0	((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1) and (((waveguides (wave near1 guides))) same coupler$1)	USPAT	2002/12/17 17:24			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
28	BRS	4272	((waveguide$1 (wave near1 guide$1))) same coupler$1	EPO; JPO; DERWENT	2002/12/17 17:24			0
29	BRS	0	((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1) and (((waveguide$1 (wave near1 guide$1))) same coupler$1)	USPAT	2002/12/17 17:25			0
30	BRS	64170	coupler$1	USPAT	2002/12/17 17:25			0
31	BRS	77487	coupler$1	EPO; JPO; DERWENT	2002/12/17 17:26			0
32	BRS	0	((mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1) and coupler$1	USPAT	2002/12/17 17:26			0
33	BRS	53	(mmi ((multimode (multi adj1 mode)) near7 (interfer$7))) near7 coupler$1	EPO; JPO; DERWENT	2002/12/17 18:27			0
34	BRS	4	("5953467" "6061481" "5970186" "5689597").pn.	USPAT	2002/12/17 18:28			0
35	BRS	4	(("5953467" "6061481" "5970186" "5689597").pn.) and (taper$3 concav$3 curv$3 inward$1 shap$4 length$1)	USPAT	2002/12/17 18:30			0
36	BRS	4	(("5953467" "6061481" "5970186" "5689597").pn.) and (taper$3 concav$3 curv$3 inward$1 shap$4 length$1 width$1)	USPAT	2002/12/17 18:32			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
37	BRS	4	(("5953467" "6061481" "5970186" "5689597").pn.) and (taper$3 concav$3 curv$3 inward$1 shap$4 length$1 width$1 parabolic hyperbolic elliptic$5 sinusoidal$4)	USPAT	2002/12/19 10:10			0
38	BRS	1	5953467.pn.	USPAT	2002/12/19 10:10			0
39	BRS	1	5953467.pn. and ((mmi ((multimode (multi adj1 mode)) (interfer$7))) (interference near7 coupl$3))	USPAT	2002/12/19 10:47			0
40	BRS	1	5953467.pn. and ((waveguide$1 (wave near1 guid$3)) same input$3)	USPAT	2002/12/19 10:59			0
41	BRS	1	5953467.pn. and (axi$3 path$1 wall walls sidewall$2 width$1 along$4 long$4)	USPAT	2002/12/19 11:01			0
42	BRS	1	5953467.pn. and (taper$3 concav$3 curv$3 inward$1 shap$4 length$1 width$1 parabolic hyperbolic elliptic$5 sinusoidal$4)	USPAT	2002/12/19 12:06			0
43	BRS	1	5689597.pn. and (taper$3 concav$3 curv$3 inward$1 shap$4 length$1 width$1 parabolic hyperbolic elliptic$5 sinusoidal$4 smal$3 larg$3 maxim$5 minim$5 enalrg$4 big$3)	USPAT	2002/12/19 12:08			0